

✓
Claim 7, line 2, change "any one of claims 1 to 6" to --claim 1--.

✓
Claim 9, line 2, delete "or the gene according to claim 8".

✓
Claim 14, lines 1-2, change "any one of claims 9 to 13" to --claim 9--.

✓
Claim 16, lines 2-3, change "any one of claims 1 to 6" to --claim 1--.

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Claim 18, line 2, change "any one of claims 1 to 6" to --claim 1--.

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Claim 19, line 2, change "any one of claims 1 to 6" to --claim 1--.

A¹

20. (Amended) [Use of the RNA molecule according to any one of claims 1 to 6, of the vector according to any one of claims 9 to 13, of the antibody or fragment thereof according to claim 16 or 17, of the antisense RNA according to claim 18 or of the ribozyme according to claim 19 for the production of a] A pharmaceutical preparation for preventing or treating diseases which are connected with a disturbed control of gene expression comprising using the RNA molecule according to claim 1.

21. (Amended) [Use of the RNA molecule according to any one of claims 1 to 6, of the DNA sequence according to claim 7 or a fragment thereof, of the antibody or fragment thereof according to claim 16 or 17, or of the antisense RNA according to claim

A¹
CONT.
18 or a fragment thereof] A method for the diagnosis of diseases which are connected with
a disturbed control of gene expression comprising using the RNA molecule according to
claim 1.

Claim 22, line 1, change "Use" to --The method-- and delete "20 or".

Claim 23, line 1, change "whose" to --comprising a-- and after "gene" insert
--which--.

Claim 25, line 1, delete "or 24".

26. (Amended) A process for the production of a non-human mammal according
to [any one of claims 23 to 25] claim 23, [characterized by] comprising the following steps:

- A²
- (a) [preparation of] preparing a DNA fragment, [in particular a vector,]
containing a modified NINTROX gene, the NINTROX gene having been
modified by deletion of a homologous sequence and/or insertion of a
heterologous sequence[, in particular a selectable marker];
 - (b) [preparation of] preparing embryonal stem cells from a non-human mammal
[(preferably mouse)];
 - (c) [transformation of] transforming the embryonal stem cells from step (b) with
the DNA fragment from step (a), the NINTROX gene in the embryonal stem